

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart  
Forecast valid from 00:00 on Tuesday 12 Sep 2023 until 23:59 on Wednesday 13 Sep 2023

Forecast Issued on Monday 11 Sep 2023 at 12:02 by Met Office Aberdeen

**Confidence:** High for Tuesday and most of Wednesday, then medium

**Headline for Tuesday 12 Sep 2023:** A mainly dry day with sunny spells and light winds. A few light showers possible. Colder than of late on the tops.

### Mountain weather hazards on Tuesday 12 Sep 2023

**Blizzards**  
No Likelihood

**Heavy persistent snow**  
No Likelihood

**Storm force winds**  
No Likelihood

**Gales**  
No Likelihood

**Severe chill effect**  
No Likelihood

**Poor visibility**  
Low Likelihood

**Thunderstorms**  
No Likelihood

**Heavy persistent rain**  
No Likelihood

**Strong sunlight**  
Medium Likelihood

### Weather and chance of precipitation at 800m

| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Partly cloudy (night)                                                               | Partly cloudy (night)                                                               | Light rain showers (night)                                                          | Sunny intervals                                                                     | Sunny intervals                                                                     | Sunny intervals                                                                       | Sunny                                                                                 | Clear night                                                                           |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 10%                                                                                 | 10%                                                                                 | 30%                                                                                 | 20%                                                                                 | 10%                                                                                 | 10%                                                                                   | 10%                                                                                   | <05%                                                                                  |

### Forecast for Tuesday 12 Sep 2023

**Weather:** A mainly dry day, with some sunny spells, with the chance of the odd light shower, mainly in the morning.

**Chance of cloud-free hill tops above 800m:** More than 90% generally, but 75% for a time in the morning due to the chance of some lower patches of cloud.

**Low cloud and visibility:** Some patchy cloud above 800m in the morning otherwise no low cloud with good visibility.

## Forecast for Tuesday 12 Sep 2023

| Height (m) | Wind Speed mean/gusts (mph) |         |          |         |         | Wind Direction (blowing from) |         |         |        |
|------------|-----------------------------|---------|----------|---------|---------|-------------------------------|---------|---------|--------|
|            | 00:00                       | 03:00   | 06:00    | 09:00   | 12:00   | 15:00                         | 18:00   | 21:00   | 00:00  |
| 1000       | 18/24 W                     | 18/23 W | 16/21 NW | 14/19 N | 11/17 N | 11/17 N                       | 10/14 N | 5/8 NE  | 7/10 E |
| 900        | 18/24 W                     | 17/22 W | 16/21 NW | 13/18 N | 11/17 N | 11/17 N                       | 10/14 N | 5/8 NE  | 7/10 E |
| 600        | 11/18 W                     | 11/16 W | 9/15 NW  | 9/14 N  | 9/15 N  | 10/15 N                       | 8/12 N  | 4/7 NE  | 6/9 E  |
| 300        | 4/18 W                      | 4/17 W  | 4/17 NW  | 6/16 N  | 7/15 N  | 8/16 N                        | 7/13 N  | 3/7 NE  | 4/8 E  |
| Glen       | 5/13 W                      | 7/15 NW | 7/15 NW  | 8/15 N  | 7/14 NW | 10/18 N                       | 9/17 N  | 6/10 NE | 6/9 E  |

| Height (m)      | Temperature / Feels Like (°C) |       |       |       |       |       |       |       |       |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                 | 00:00                         | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 1000            | 4/-1                          | 3/-2  | 3/-2  | 3/-1  | 5/1   | 5/1   | 4/0   | 2/0   | 2/-1  |
| 900             | 4/-0                          | 4/-1  | 4/-1  | 4/0   | 6/2   | 6/2   | 5/1   | 3/1   | 2/-1  |
| 600             | 7/4                           | 6/3   | 6/3   | 7/4   | 8/6   | 8/6   | 7/5   | 5/4   | 5/2   |
| 300             | 9/8                           | 8/7   | 8/7   | 10/8  | 12/10 | 12/10 | 10/8  | 7/6   | 6/4   |
| Glen            | 11/10                         | 11/10 | 11/10 | 12/11 | 14/12 | 14/12 | 12/10 | 10/9  | 9/8   |
| Freezing Level* | 1500m                         | 1500m | 1300m | 1400m | 1400m | 1400m | 1300m | 1200m | 1200m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

## Met Office Aberdeen Meteorologist's View

Note freezing levels not far above the summits during the day and dropping on to them at night

## Forecast for Wednesday 13 Sep 2023

**Weather:** Dry with sunny periods in morning, these fading by midday as high cloud thickens. Then outbreaks of rain arriving towards mid afternoon, turning heavy at times.

**Maximum wind:** Southerly 15mph gusts 25mph increasing 35 gusts 45mph by afternoon and 40 gusts 60mph later.

**Chance of cloud-free hill tops above 800m:** More than 95% until early afternoon, falling 70% by late afternoon and 30% through the evening.

**Low cloud and visibility:** No low cloud with good visibility until early afternoon, then low cloud at 750-900m forming along with poor visibility in the heavier rain.

**Temperature:** **Glens:** Plus 1 Celsius at dawn rising to Plus 16 in the afternoon, falling 10 Celsius during the evening.  
**At 800m:** Plus 3 rising to Plus 6 Celsius in the afternoon.  
**Freezing level:** Above summits.